Please type a plus sign (+) inside this box —> +

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

57) · · ·			Applic	ation Number	10/088,724	
TRANSMITTAL FORM To be used for all correspondence after initial filing)			Filing Date		Unassigned	
			First N	lamed Inventor	NISHIMOTO, Ikuo	
			Group	Art Unit	Unassigned	
	ı		Exami	ner Name	Unassigned	
Total Number of Pages i	in This Submission		Attorn	ey Docket Number	082377-000000US	
		ENCLO	SURES	(check all that apply)		
Fee Transmittal Form		Assignment Papers (for an Application)			After Allowance Communication Group	
Fee Attached		☐ Drawing(s)			Appeal Communication to Board Appeals and Interferences	
Amendment / Response		Licensing-related Papers		d Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	Petition Routing Slip (PTO/SB/69) and Accompanying Petition			Proprietary Information		
Affidavits/declaration(s)		Petition to Convert to a Provisional Application			Status Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):	
Cynyses Abandanmant Regulant		Terminal Disclaimer			Return Postcard	
Express Abandonment Request		Request for Refund			Communication	
Information Disclosure Statement		CD, Number of CD(s)		CD(s)	Copy of Notice of Missing Parts	
Certified Copy of Priority Document(s)		Rema	The Commissioner is Deposit Account 20-1		CRF of Sequence Listing authorized to charge any additional fee 430.	
Response to Missing Parts/ Incomplete Application				I		
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNA	TURE OF	APPLIC	ANT, ATTORNEY, O	R AGENT	
	Townsend and To	wnsend and	Crew LLI			
and Individual name	Joe Liebeschuetz	Reg. No. 37,505				
Signature	J. hel	Me)			
Date	June 7, 2002					
		CE	RTIFICA	ATE OF MAILING		
I hereby certify that this class mail in an envelo	s correspondence in pe addressed to: A	s being depo ssistant Com	sited with	n the United States Post er for Patents, Washingt	al Service with sufficient postage as fir on, D.C. 20231 on this date: June 7, 2002	
Typed or printed name	Paula Faulk l					
· · · · · · · · · · · · · · · · · · ·		Turio	1		Date June 7, 2002	

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#1

Ikuo NISHIMOTO,

Application No.: 10/088,724

Page 1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ikuo NISHIMOTO

Application No.: 10/088,724

Filed: March 18, 2002

For: HUMANIN, A POLYPEPTIDE SUPPRESSING NEURONAL DEATH

Examiner: Unassigned

Art Unit:

Unassigned

COMMUNICATION

Box Sequence P.O. Box 2327 Arlington, VA 22202

Sir:

In response to the Notification of missing Requirements mailed May 20, 2002, please find enclosed a CRF readable copy of the Sequence Listing that is identical in content to the paper copy of the Sequence Listing filed March 18, 2002.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,

Joe Liebeschuetz Reg. No. 37,505

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, California 94111-3834 Tel: (415) 576-0200

Fax: (415) 576-0300

JOL:adm PA 3228113 v1



UNITED STATES PATENT AND TRADEMARK OFFICE

082377-00000CLS UOL

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, D.C. 20231

ATTY, DOCKET NO. FIRST NAMED APPLICANT U.S. APPLICATION NUMBER NO. 082377-00000US Ikuo Nishimoto 10/088,724 INTERNATIONAL APPLICATION NO. PCT/JP00/06314 Joe Liebeschuetz I.A. FILING DATE PRIORITY DATE Townsend and Townsend and Crew 09/17/1999 09/14/2000 Two Embarcadero Center 8th Floor **CONFIRMATION NO. 6929** San Francisco, CA 9411 371 FORMALITIES LETTER Response Due 7/2 OC000000008112405

Date Mailed: 05/20/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).





The following items MUST be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - A statement that the contents of the paper or compact disc and the computer readable form are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 305-3659

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY, DOCKET NO.
10/088,724	PCT/JP00/06314	082377-00000US

FORM PCT/DO/EO/905 (371 Formalities Notice)